Customer No. 22,852 Attorney Docket No. 05225.0253

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re A | application of:   | ) |                 |
|---------|---|---|-----------------|
| Noriko  | MINAMINO et al.   | ) |                 |
| Applic  | ation No.: Not Yet Assigned                               | ) | Group Art Unit: |
| Filed:  | November 21, 2003   | ) | Examiner:       |
| For:    | HIERARCHICAL STRUCTURE<br>DISPLAY APPARATUS AND<br>METHOD | ) |                 |

MAIL STOP PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

## **INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)**

Pursuant to 37 C.F.R. §§1.56 and 1.97(b), applicants bring to the Examiner's attention the documents listed on attached Form PTO-1449 Copies of the listed documents are attached. Applicants respectfully request that the Examiner consider the documents listed on attached Form PTO-1449 and indicate that they were considered by making an appropriate notation on this form.

This Information Disclosure Statement is being filed with the above-referenced application.

FINNEGAN HENDERSON FARABOW GARRETT & DUNNER LLP

1300 I Street, NW Washington, DC 20005 202.408.4000 Fax 202.408.4400 www.finnegan.com The following is listed on the accompanying PTO-1449 and is in a non-English language:

## 1. E-ingbiz.com

(URL: http://www.e-ingbiz.com/CATALOG2/servlet/CatalogSearch?lang=ja) discloses an electric catalog system on the internet for intercorporate dealings (B to B). The relevance of this document is discussed at page 4 of the specification of the present application.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claim in the application and applicants determine that the cited documents do not constitute "prior art" under United States law, applicants reserve the right to present to the office the relevant facts and law regarding the appropriate status of such documents. Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

FINNEGAN HENDERSON FARABOW GARRETT & DUNNER LLP

1300 I Street, NW Washington, DC 20005 202.408.4000 Fax 202.408.4400 www.finnegan.com

Customer No. 22,852 Attorney Docket No. 05225.0253

If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.

Dated: November 21, 2003

Richard V. Burgujian A Reg. No. 31,744

Enclosures RVB/FPD/gah

ERNEST F. CHAPMAN Reg. No. 25,961

FINNEGAN HENDERSON FARABOW GARRETT & DUNNER LP

1300 I Street, NW Washington, DC 20005 202.408.4000 Fax 202.408.4400 www.finnegan.com

## **INFORMATION DISCLOSURE CITATION**

| Atty. Docket No. | 05225.0253             | Application No. |
|------------------|------------------------|-----------------|
| Applicant        | Noriko MINAMINO et al. |                 |
| Filing Date      | November 21, 2003      | Group:          |

| U.S. PATENT DOCUMENTS |                    |            |      |       |              |                            |
|-----------------------|--------------------|------------|------|-------|--------------|----------------------------|
| Examiner<br>Initial*  | Document<br>Number | Issue Date | Name | Class | Sub<br>Class | Filing Date If Appropriate |
|                       |                    |            |      |       |              |                            |
|                       |                    |            |      |       |              |                            |
|                       |                    |            |      |       |              | ·                          |
|                       |                    |            |      |       |              |                            |
|                       |                    |            |      |       |              |                            |

|                    | FOREIGN PATE        | NT DOCUMENT | s     |              |                          |
|--------------------|---------------------|-------------|-------|--------------|--------------------------|
| Document<br>Number | Publication<br>Date | Country     | Class | Sub<br>Class | Translation<br>Yes or No |
|                    |                     |             |       |              |                          |
|                    |                     |             |       |              |                          |
|                    |                     | _           |       |              |                          |
|                    |                     |             |       |              |                          |
|                    |                     |             |       |              |                          |

| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)                               |  |  |  |  |
|--|--|--|--|--|
| Kim et al.;" OBJECT-ORIENTED CONCEPTS, DATABASES, AND APPLICATIONS"; ACM Press, pages v-viii, (1989) |  |  |  |  |
| Portal Corporation; URL:http://www.portalcorp.net  |  |  |  |  |
| E-INGBIZ.COM; URL:http://www.e-ingbiz.com/catolog2/server/servlet/catalogsearch?lang=ja              |  |  |  |  |
|  |  |  |  |  |

| Examiner     | Date Considered   |  |  |  |
|--------------|---|--|--|--|
| *Examiner:   | f reference considered, whether or not citation is in conformance with MPEP 609; draw line h citation if not in conformance and not considered. Include copy of this form with next unication to applicant. |  |  |  |
| Form PTO 144 | Patent and Trademark Office - U.S. Department of Commerce   |  |  |  |